

**Amendments to the Specification:**

Please amend the paragraph beginning on page 8, line 15 as follows:

In accordance with the present invention, increased control of transmission in the DMD is achieved through the use of tunable control parameters. Figure 3 illustrates a block diagram of the DMD system, including tunable control parameters represented by blocks 40, 42, and 44. The access and adjustment of the control parameters occurs via the ~~control~~ central site 10, e.g., through an appropriate GUI input mechanism. Once set/updated, the parameters are sent to remote site(s) 14 via command/registry files over the distribution network 12. The tunable control parameters are broadly categorized as uplink parameters 40, scheduler parameters 42, and storage parameters 44, as shown. More particular examples of the parameters relate to transmission limits, retention limits, value limits, and time window limits, as described hereinbelow. Note, the following parameter names and values are meant as illustrative, with the parenthetical data representing minimum/default/maximum values.